



## **Call for MSc Candidates (TWO): Africa RISING Project**

### **Introduction**

Africa Research In Sustainable Intensification for the Next Generation (Africa RISING) program aims at identifying and validating scalable options for sustainable intensification of key farming systems in West Africa to increase food production, improve livelihoods, and enhance nutrition of smallholder families while at the same time conserving (or improving) the natural resource base.

The team of Africa RISING program in Mali is currently working on establishing two research hubs (Bougouni and Koutiala) in an effort to integrate multiple activities to achieve the overall objectives of the research program. Natural resources management is one of the main activities of the program in Mali focusing on the management of land and water management (in the farming system approach) while maintaining the natural eco-system services.

This is a call for potential candidates who have finished their coursework and interested to contribute to the Africa RISING program in Mali. The successful candidates (two) will be working with the team of scientists in Mali and report to Mali project coordinator based in Bamako. ICRISAT's standard stipend will be paid, and field work arrangements will be made by ICRISAT.

### **Eligibility**

Candidates with the following qualification are eligible to apply:

- First degree in agronomy, soil and water management, natural resources management, hydrology or related field...
- Completed the MSc coursework program and interested to write their dissertation with collaboration with ICRISAT's scientists in Bamako, Mali
- Willingness to travel to field research activities

### **Activities**

Successful candidates (two) are expected to work on the following activities, but not limited to:

- Establish agronomic trials
- Assist establishment of stations to monitor rainfall, water runoff, erosion and soil moisture
- Monitor field data regularly
- Evaluate of impact of land and water management practices on agronomic and biophysical characteristics
- Write reports

**Application:**

Interested applicants need to send motivation letter and CVs to:

Mr. Marc Traore, e-mail [m.traore@icrisatml.org](mailto:m.traore@icrisatml.org) with a copy to:

Dr. Birhanu Zemadim e-mail [z.birhanu@cgiar.org](mailto:z.birhanu@cgiar.org)

**Deadline for application is Feb 28, 2015. Successful candidates will start activities on 5<sup>th</sup> of March, 2015. Early applications are highly encouraged!**

<http://africa-rising.net/>

